

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jennifer Ellen McCusker-Orth et al.

Serial No.:

Group Art Unit:

Filed:

Examiner:

For: PROCESSES FOR THE PREPARATION OF HIGHER MOLECULAR WEIGHT  
KETONESMail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENTUNDER 37 CFR 1.97(b)

In accordance with 37 CFR 1.56, the documents listed on the attached Information Disclosure Statement by Applicant are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

☐ An International Search Report in connection with the corresponding PCT application has been received. A copy is enclosed.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last.

Respectfully submitted,



Michael K. Carrier

Registration No. 42,391

14 November 2003

Date

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## CERTIFICATE OF MAILING UNDER 37 CFR 1.10

"EXPRESS MAIL" Mailing Label No.: EU472250587USDate of Deposit: November 14, 2003

I hereby certify that this Transmittal of Information Disclosure Statement Under 37 CFR 1.97(b) and the Documents referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Jo Ann White

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Substitute for form 1449

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

<b>Attorney Docket Number</b>	71556 US02
<b>First Named Inventor</b>	Jennifer Ellen McCusker-Orth et al.
<b>COMPLETE IF KNOWN</b>	
<b>Application Number</b>	
<b>Filing Date</b>	
<b>Group Art Unit</b>	
<b>Examiner Name</b>	

Sheet **1** of **3**

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		2,088,015		Wickert	07-27-1937
		2,088,016		Wickert	07-27-1937
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		5,663,452		Kulmala et al.	09-02-1997

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>Application Number</b>			
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<b>Group Art Unit</b>			
<b>Examiner Name</b>			

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		5,840,992		Kido et al.	11-24-1998
		5,955,636		Kido et al.	09-21-1999
		6,040,481		Chambost et al.	03-21-2000
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		2002/0169347	A1	Kaizik et al.	11-14-2002
		2003/0040645	A1	Krill et al.	02-27-2003

<b>Examiner Signatur</b>		<b>Date Considered</b>	
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				Group Art Unit					
Sheet	3	of	3	Examiner Name					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		GB	656,405		The Distillers Company Limited	08-22-1951	
		EP	0 271 182	A1	Sumitomo Chemical Company, Limited	06-15-1988	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>	
		Kyrides, JACS, Vol. 55, August 1933, pp. 3431-3435		
		Powell, JACS, Vol. 46, 1924, pp. 2514-17		
		Streitwieser and Heathcock, "Introduction to Organic Chemistry", 2nd Ed., 1981, pp. 392-396		
		H. O. House, Modern Synthetic Reactions, 2nd Ed., 1972, pp. 595-599, 629-640		

Examiner Signature		Date Considered	
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